



EXPRESS MAILING LABEL NO. EV 319 304 024 US

PATENT APPLICATION  
Docket No: 15436.249.19.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yonglin Huang

Serial No.: 09/900,092

Filing Date: July 5, 2001

Confirmation No.: 4453

For: TWO STAGE ARRAY ISOLATOR

Art  
Unit  
2874

#19/P/A  
marsha  
6/18/03

REVOCATION AND SUBSTITUTE  
POWER OF ATTORNEY AND  
STATEMENT UNDER 37 CFR 3.73(b)

Honorable Commissioner of Patents  
and Trademarks  
Washington, DC 20231

Sir:

I, Frank H. Levinson, state that I am Chairman of the Board of Finisar Corporation and that I am authorized to execute this Revocation and Substitute Power of Attorney on behalf of Finisar Corporation.

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I further state that Finisar Corporation is the assignee of the entire interest of the above-identified patent or patent application as shown by the assignment(s) recorded in the U.S. Patent and Trademark Office at the Reel and Frame identified in Exhibit A; The assignee, Finisar Corporation, hereby revokes all previous powers of attorney in the above-identified application, which is included in the schedule of U.S. Patents and Patent Applications of Exhibit B, and now hereby appoints all attorneys under customer number:



**022913**

PATENT TRADEMARK OFFICE


of WORKMAN, NYDEGGER & SEELEY, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, as attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence and telephonic communication should be directed to:

ERIC L. MASCHOFF  
WORKMAN, NYDEGGER & SEELEY  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

This Revocation and Substitute Power of Attorney and Statement Under 37 CFR 3.73(b) is effective for all of the U.S. Patents and Patent Applications of Exhibit B, and shall be filed at the U.S. Patent & Trademark Office in all of said U.S. Patents and Patent Applications.

Signed this 28 day of MAY, 2003.

  
\_\_\_\_\_  
Frank H. Levinson  
Finisar Corporation  
1308 Moffet Park Drive  
Sunnyvale, California 94089

**WORKMAN  
NYDEGGER  
& SEELEY**

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	Yonglin Huang	Art Unit 2874
Serial No.:	09/900,092	
Filing Date:	July 5, 2001	
Confirmation No.:	4453	
For:	TWO STAGE ARRAY ISOLATOR	

TRANSMITTAL FOR REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a Revocation and Substitute Power of Attorney. Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned. A duplicate copy of this letter is enclosed.

Dated this 5 day of June 2003.

Respectfully submitted,

*R. Burns Israel*

R. Burns Israel  
Attorney for Applicant  
Registration No. 42,685

**022913**

PATENT TRADEMARK OFFICE

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EXPRESS MAILING LABEL NO. EV 319 304 024 US

PATENT APPLICATION

Docket No.: 15436.249.19-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yonglin Huang

Art Unit  
2874

Serial No.:

09/900,092

Filing Date:

July 5, 2001

Confirmation No.:

4453

For:

TWO STAGE ARRAY ISOLATOR

Examiner:

Craig Curtis

CHANGE OF ATTORNEY DOCKET NUMBER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

For convenience and ready identification of the papers received in connection with the above-identified patent application, please reference in all future communications my Docket No. 15436.249.19.1. All communications should be addressed to:

RECEIVED  
JUN 11 2003  
TECHNOLOGY CENTER 2800

ERIC L. MASCHOFF  
WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111  
(801) 533-9800

Dated this 5 day of June, 2003.

Respectfully submitted,



R. BURNS ISRAELSEN  
Attorney for Applicant  
Registration No. 42,685



**022913**

PATENT TRADEMARK OFFICE

EXHIBIT A

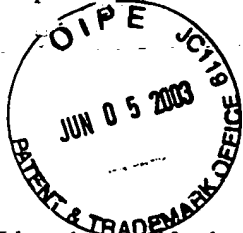
A chain of title of U.S. Patent Application No. 09/900,092, filed July 9, 2001,  
is shown in an assignment from the inventor(s) to NEW FLOW, Inc. that has been  
recorded at the U.S. Patent and Trademark Office at Reel 011973, Frame 0889  
and an assignment from NEW FLOW, Inc. to Finisar Corporation that has been  
recorded at Reel 013096, Frame 1339.

**EXHIBIT B**  
**Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney**

WNSI File #	Previous Law Firm Ref #	Title	Serial #	Filing Date	Patent #	Issue Date
15436.249.45.1	13837-003001	LOW FORCE OPTICAL FIBER AUTO-ALIGNMENT SYSTEM	10/150,386	17-May-02		
15436.249.46.1	13837-004001	AUTO-ALIGNMENT SYSTEM WITH FOCUSED LIGHT BEAM	10/150,417	17-May-02		
15436.249.47.1	13837-012001	TECHNIQUE FOR BIASING LASERS	10/228,563	27-Aug-02		
15436.249.48	13837-013001	PRECISION ALIGNMENT OF OPTICAL DEVICES	10/284,431	4-Oct-02		
15436.249.1	13837-014001	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/135,083	17-Aug-98	6,049,426	11-Apr-00
15436.249.1.1	13837-014002	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/383,591	26-Aug-99	6,052,228	18-Apr-00
15436.249.1.2	13837-014003	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/432,382	29-Oct-99	6,285,499	4-Sep-01
15436.249.1.2.1	13837-014004	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/944,593	31-Aug-01		
15436.249.2	13837-015001	OPTICAL POLARIZATION BEAM COMBINER/SPLITTER	09/365,680	21-Aug-99	6,282,025	28-Aug-01
15436.249.2.1	13837-015002	OPTICAL POLARIZATION BEAM COMBINER/SPLITTER	09/702,538	30-Oct-00	6,331,913	18-Dec-01
15436.249.2.2	13837-015003	OPTICAL POLARIZATION BEAM COMBINER/SPLITTER	09/702,279	30-Oct-00	6,373,631	16-Apr-02
15436.249.2.3	13837-015004	OPTICAL POLARIZATION BEAM COMBINER/SPLITTER	09/702,280	30-Oct-00		
15436.249.3	13837-016001	POLARIZATION INSENSITIVE FUSED FIBER COUPLER METHOD AND APPARATUS	09/502,973	11-Feb-00	6,363,190	3/26/2002
15436.249.4	13837-017001	COMPACT POLARIZATION INSENSITIVE CIRCULATORS WITH SIMPLIFIED STRUCTURE AND LOW POLARIZATION MODE DISPERSION	09/281,743	30-Mar-99	6,212,008	3-Apr-01
15436.249.5.5	13837-018001	OPTICAL MUX/DEMUX	09/473,774	29-Dec-99	6,373,604	16-Apr-02
15436.249.5.5.1	13837-018002	PASSIVE THERMAL STABILIZATION FOR AN OPTICAL MUX/DEMUX	09/479,455	6-Jan-00		
15436.249.6	13837-019001	OPTICAL CIRCULATORS USING BEAM ANGLE TURNERS	09/186,751	5-Nov-98	6,175,448	16-Jan-01
15436.249.6.1	13837-019002	OPTICAL CIRCULATORS USING BEAM ANGLE TURNERS	09/659,854	8-Sep-00		
15436.249.7.2	13837-024001	METHOD AND APPARATUS FOR COMPENSATING AN OPTICAL FILTER	09/617,790	18-Jul-00	6,449,402	10-Sep-02
15436.249.8.1	13837-025001	METHOD AND APPARATUS FOR AN OPTICAL FILTER	09/879,026	11-Jun-01		
15436.249.9.1	13837-026001	METHOD AND APPARATUS FOR AN OPTICAL FILTER	09/944,037	31-Aug-01		
15436.249.10	13837-027001	INTEGRATED ISOLATOR FUSED COUPLER METHOD AND APPARATUS	09/458,869	10-Dec-99	6,546,168B1	4/8/2003
15436.249.11.2	13837-028001	A METHOD AND APPARATUS FOR PARALLEL OPTICAL PROCESSING	09/659,903	12-Sep-00		

**EXHIBIT B**  
**Patents and Patent Applications Subject to Revocations and Substitute Power of Attorney**

WNSI File #	Previous Law Firm Ref #	Title	Serial #	Filing Date	Patent #	Issue Date
15436.249.11.1.1	138387-028002	A METHOD AND APPARATUS FOR PARALLEL OPTICAL PROCESSING FOR DUAL PORT DEVICES	09/792,920	26-Feb-01		
15436.249.12	13837-029001	METHOD AND APPARATUS FOR AN OPTICAL MULTIPLEXER AND DEMULTIPLEXER WITH AN OPTICAL PROCESSING LOOP	10/170,055	12-Jun-02		
15436.249.14	13837-031001	PRECISION OPTICAL FILTER WITH A BALL-END JOINT	09/713,634	14-Nov-00		
15436.249.15	13837-032001	THERMAL COMPENSATED COMPACT BRAGG GRATING FILTER	09/507,119	17-Feb-00	6,493,486	10-Dec-00
15436.249.17	13837-034001	A MINIATURE DENSE WAVELENGTH DIVISION MULTIPLEXER USING MICROBEND COUPLERS	09/612,068	7-Jul-00	6,546,164	8-Apr-03
15436.249.18	13837-035001	MICROBEND FUSED FIBER COUPLER METHOD AND APPARATUS	09/471,583	22-Dec-99	6/560,388	6-May-03
15436.249.18.1	13837-035002	MICROBEND FUSED FIBER COUPLER METHOD AND APPARATUS	10/345,770	16-Jan-03		
15436.249.19.1	13837-036001	TWO STAGE ARRAY ISOLATOR	09/900,092	5-Jul-01		
15436.249.20	13837-037001	FIBER OPTICAL PIGTAIL GEOMETRY FOR IMPROVED EXTINCTION RATIO OF POLARIZATION MAINTAINING FIBERS	09/617,736	17-Jul-00		
15436.249.21	13837-038001	POLARIZATION BEAM COMBINER/SPLITTER	09/660,258	12-Sep-00		
15436.249.22.1	13837-039001	INTEGRATED WDM COUPLER FOR DUPLEX COMMUNICATION	10/386,736	12-Mar-03		
15436.249.23	13837-040001	MISMATCHED MODE FIELD DIAMETER DEVICE	09/972,517	5-Oct-01		
15436.249.24.1	13837-041001	FIBER OPTICAL DEVICES WITH HIGH POWER HANDLING CAPABILITY	10/042,935	9-Jan-02		
15436.249.25.1	13837-042001	OPTICAL POLARIZATION BEAM SPLITTER/COMBINER WITH ISOLATION IN THE BACKWARD OPTICAL PATH	10/075,333	14-Feb-02		
15436.249.26	13837-043001	METHOD AND APPARATUS FOR PRECISION TUNING AN OPTICAL FILTER USING A BALL-END JOINT	09/914,474	28-Aug-01		
15436.249.30.1	13837-048001	OPTICAL ISOLATOR WITH REDUCED INSERTION LOSS AND MINIMIZED POLARIZATION MODE DISPERSION	09/900,713	5-Jul-01		
15436.31.1	13837-061001	FLEXIBLE SEAL TO REDUCE OPTICAL COMPONENT CONTAMINATION	10/179,164	24-Jun-02		
15436.249.44	13837-064001	CIRCULAR AND POLARIZATION BEAM COMBINER	10/387,648	13-Mar-03		

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

I hereby certify that the following correspondence is present for every listed patent application below:

Transmittal for Revocation and Substitute Power of Attorney; Change of Attorney Docket Number; Revocation and Substitute Power of Attorney and Statement Under 37 CFR 3.73(b); Certificate of Express Mail Label EV 319 304 024 US; and postcard

Docket #	Art Unit	Conf. #	Serial #	Filing Date	Inventors	Title
15436.249.1	2872	8878	09/135,083	08/17/1998	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.1	2872		09/383,591	08/26/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.2	2872		09/432,382	10/29/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.1.2.1	2972	1721	09/944,593	08/31/2001	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.2	2872		09/365,680	08/02/1999	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.1	2872		09/702,538	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.2	2835	3666	09/702,279	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.2.3	2872	3667	09/702,280	10/30/2000	Yonglin Huang, et al.	Optical Polarization Beam Combiner/Splitter
15436.249.3	2874	5941	09/502,973	02/11/2000	Peter Zupei Chen	Polarization Insensitive Fused Fiber Coupler Method and Apparatus
15436.249.4	2872		09/281,743	03/30/1999	Ping Xie, et al.	Compact Polarization Insensitive Circulators with Simplified Structure and Low Polarization Mode Dispersion
15436.249.5.5	2366	1449	12/29/1999	09/473,774	Ping Xie	Optical Mux/Demux
15436.249.5.5.1	2633	3050	01/06/2000	09/479,455	Ping Xie	Passive Thermal Stabilization for an Optical Mux/Demux
15436.249.6	2872		11/05/1998	09/186,751	Ping Xie, et al.	Optical Circulators Using Beam Angle Turners
15436.249.6.1	2872	3463	09/08/2000	09/658,854	Ping Xie, et al.	Optical Circulators Using Beam Angle Turners
15436.249.7.2	2874	9391	07/18/2000	09/617,790	R. Brad Bettman, et al.	Method and Apparatus for Compensating an Optical Filter
15436.249.8.1			06/11/2001	09/879,026	Ping Xie, et al.	Method and Apparatus for an Optical Filter

15436.249.9.1	2874	6184	08/31/2001	09/944,037	Ping Xie, et al.	Method and Apparatus for an Optical Filter
15436.249.10	2874	9383	12/10/1999	09/458,869	Ping Xie, et al.	Integrated Isolator Fused Coupler Method and Apparatus
15436.249.11.1.1	2874	3190	02/26/2001	09/792,920	Salvadore P. Tiscareno, et al.	A Method and Apparatus for Parallel Optical Processing for Dual Port Devices
15436.249.11.2	2839	5892	09/12/2000	09/659,903	Ping Xie, et al.	A Method and Apparatus for Parallel Optical Processing
15436.249.12	2872	7086	06/12/2002	10/170,055	Ping Xie, et al.	Method and Apparatus for an Optical Multiplexer and Demultiplexer with an Optical Processing Loop
15436.249.14	2839	3020	09/713,634	11/14/2000	Ping Xie, et al.	Precision Optical Filter with a Ball-End Joint
15436.249.15	2874	7450	09/507,119	02/17/2000	Peter Z Chen	Thermal Compensated Compact Bragg Grating Filter
15436.249.17	2872	6899	09/612,068	07/07/2000	Peter Zupei Chen	A Miniature Dense Wavelength Division Multiplexer Using Microbend Couplers
15436.249.18	2872	7643	09/471,583	12/22/1999	Peter Zupei Chen	Microbend Fused Fiber Coupler Method and Apparatus
15436.249.18.1	2872	3618	10/345,770	01/16/2003	Peter Zupei Chen	Microbend Fused Fiber Coupler Method and Apparatus
15436.249.19.1	2874	4453	09/900,092	07/05/2001	Yonglin Huang	Two Stage Array Isolator
15436.249.20	2874	8309	09/617,736	07/17/2000	Ping Xie et al.	Fiber Optical Pigtail Geometry for Improved Extinction Ratio of Polarization Maintaining Fibers
15436.249.21	2874	6788	09/660,258	09/12/2000	Ping Xie et al.	Polarization Beam Combiner/Splitter
15436.249.22.1			10/386,736	03/12/2003	Yonglin Huang, et al.	Integrated WDM Coupler for Duplex Communication
15436.249.23	4725		09/972,517	10/05/2001	Ping Xie, et al.	Mismatched Mode Filed Diameter Device
15436.249.24.1	2874	4597	10/042,935	01/09/2002	Yonglin Huang et al.	Fiber Optical Devices With High Power Handling Capability
15436.249.25.1	2872	8697	10/075,333	02/14/2002	Yonglin Huang, et al.	Optical Polarization Beam Splitter/Combiner with Isolation in the Backward Optical Path
15436.249.26			09/941,474	08/28/2001	Kevin Zhang, et al.	Method and Apparatus for Precision Tuning an Optical Filter Using a Ball-End Joint
15436.249.30.1	2872	3966	09/900,713	07/05/2001	Yonglin Huang, et al.	Optical Isolator with Reduced Insertion Loss and Minimized Polarization Mode Dispersion
15436.249.45.1	2877	3580	10/150,386	05/17/2002	Ting Shi, et al.	Low Force Optical Fiber Auto-Alignment System
15436.249.46.1	2878	3020	10/150,417	05/17/2002	Ting Shi, et al.	Auto-Alignment System with Focused Light Beam
15436.249.47.1	2881	8155	10/228,563	08/27/2002	Josh Hsieh	Technique for Biasing Lasers
15436.249.48	2873	4760	10/264,431	10/04/2002	Donald A. Blackwell	Precision Alignment of Optical Devices

is being deposited with the United States Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 in an envelope addresses to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

This 5th day of June, 2003.

Beth Woodham



Signature of Person Mailing

EV 319 304 024 US